

## Electronic Acknowledgement Receipt

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| <b>Application Number:</b>                  | 09438205  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 9017  |
| <b>Title of Invention:</b>                  | PARALLEL AND ASYNCHRONOUS DEBUGGER AND DEBUGGING METHOD FOR MULTI-THREADED PROGRAMS |
| <b>First Named Inventor/Applicant Name:</b> | STEVEN J. SISTARE   |
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| <b>Filer Authorized By:</b>                 | B. Noel Kivlin  |
| <b>Attorney Docket Number:</b>              | 5181-90700  |
| <b>Receipt Date:</b>                        | 30-NOV-2010   |
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| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

### Payment information:

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|--|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$ 1510         |
| RAM confirmation Number                  | 1782            |
| Deposit Account                          | 501505          |
| Authorized User                          |                 |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

**File Listing:**

| Document Number              | Document Description                        | File Name                                     | File Size(Bytes)/ Message Digest         | Multi Part /.zip | Pages (if appl.) |
|------------------------------|---|---|--|------------------|------------------|
| 1                            | Post Allowance Communication - Incoming     | P3939_Response_ntc_file_corrected_app.pdf     | 44399                                    | no               | 1                |
|                              |   |   | 573ce543ba2afb201119506b46b0b145a2c4414b |                  |                  |
| Warnings:                    |   |   |  |                  |                  |
| Information:                 |   |   |  |                  |                  |
| 2                            | Drawings-only black and white line drawings | P3939_AB_Replacement_drawing_fig_2.pdf        | 14590                                    | no               | 1                |
|                              |   |   | 8a36eb9dc34e0d7ff52b311dbda9e8508cfb22bf |                  |                  |
| Warnings:                    |   |   |  |                  |                  |
| Information:                 |   |   |  |                  |                  |
| 3                            | Issue Fee Payment (PTO-85B)                 | P3939_AB_Issue_fee_transmittal_11-30-2010.pdf | 96226                                    | no               | 1                |
|                              |   |   | 2726ab249a4482284129564505f9050f12d23671 |                  |                  |
| Warnings:                    |   |   |  |                  |                  |
| Information:                 |   |   |  |                  |                  |
| 4                            | Fee Worksheet (PTO-875)                     | fee-info.pdf                                  | 30355                                    | no               | 2                |
|                              |   |   | e097e3eb38e71f65518b2da62cf8324266eebc1a |                  |                  |
| Warnings:                    |   |   |  |                  |                  |
| Information:                 |   |   |  |                  |                  |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.